

Summary of the 12/10/2014 PACE-IOP teleconference.

Present: Wayne S., Lorraine R., Steve A. Collin R., Jeremy W., Lachlan M., Paula B., Cecile R., Watson G., Stephane M., Jim S., Susan C., Xiaodong Z., Tim M., Rick R., Dariusz S., Mike O., ZhongPing L., Bryan F.

Written in the order of the agenda.

1. News from NASA HQ: None

2. 1st face-to-face meeting: College Park Marriott. 34 registered, number is still increasing. Parking will be available for free for attendees.

3. PACE formal website. Hosted on NASA Decadal survey. Emmanuel will serve as conduit to communicate with those who can populate it. Will post consensus documents and documents about the team membership and projects funded (currently populated with Science-definition-team materials).

4. Report from subgroups:

IOP-inversions (Jeremy W.): business is currently conducted through email. Jeremy has circulated an initial approach document that is being commented on by the subcommittee. Once he assembles all comments he will circulate it to the IOP group at large.

Database (Cecile R.): One telecom took place another planned for next week. Compiled a database for all data the subcommittee members reported on (uploaded to PACE ftp site). Will assemble another one for relevant data that will be collected in the next few years.

To do:

Need to determine what uncertainties to assign to data.

Contact members not in subgroup to see if they have relevant data that could be added.

IOP-methodology (Dariusz S.): Via email compiling a document summarizing objective of members and how can they contribute/be contributed to projects by other members. Will circulate it to larger IOP membership.

Field-methodology (Steve A.): business done by email. Writing a charter document to focus the group. Once agreed upon will be circulated to the full IOP group.

5. Uncertainty subgroup

It was determined through the teleconference that uncertainties will be critical for all aspect of the PACE-ST (both AC and IOP) as a cross-cutting theme and that it will be useful to have a focused subgroup on it (that will regularly share findings with the whole science team). Boss will be the current science lead (though he will be happy to have another person take the lead). Stephane M., Jeremy W. and Lachlan are currently interested in membership.

6. Upcoming IOCS meeting 6/15-18/2015 could be an opportunity to have a PACE related breakout session (suggestion by Cecile R.). Boss will circulate an email to interested members and Cecile R. has volunteered to submit the proposal (due. Dec. 31st).

7. Next teleconference: January 5th at noon.

8. In an email following the teleconference Jeremy W. suggested it will be good for the IOP group to get an update of AC activities. Lorraine R. and Emmanuel B. thought it a great suggestion and will incorporate it in upcoming teleconferences (and will reciprocated providing updates to the AC group from the IOP one as well).